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IN THE SPECIFICATION:

Page 16, first full paragraph, please amend as follows:

Fig. 4 is a diagram for showing a method of manufacture of the optical fiber grating shown in Fig. 1. As is well known, the diffraction coefficient of the core of an optical fiber can be increased by illuminating the core with ultraviolet radiation, and this can be used as a basis for a method of manufacture of an optical wavelength filter of the form shown in Fig. 1. In Fig. 4, an optical fiber 11 has a core 12. To form the periodically varying diffraction coefficient structure within the optical fiber core 12, a source of ultraviolet light 10 having a suitable intensity distribution is disposed close to the core 12, with a phase mask ~~14~~13 and a blocking mask 14 successively disposed between the source of the ultraviolet light 10 and the optical fiber 11.